DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 5259-057/NP

DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL NETWORK, OPTICAL EDGE ROUTER, AND PROGRAM THEREFOR CUTTING-THROUGH METHOD, AND EDGE! ROUTER

	is attached hereto.
\boxtimes	or was filed on <u>February 02, 2004</u> as Application Serial No. or PC International Application No. <u>PCT/JP2004/000981</u> and wa amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

	PRIOR FOREIGN AF	PPLICATION(S)		
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORIT Yes	Y CLAIM No
P 2003-025954	Japan	02/03/2003	\boxtimes	
P 2003-160807	Japan	06/05/2003	\boxtimes	
P 2003-299120	Japan	08/22/2003	\boxtimes	

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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATION(S)	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

	PRIOR U.S. APPLICATION(S)	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I hereby appoint each practitioner at Customer No. 27572 (*27572*) of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Customer No. 27572 (*27572*), Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

313545 139-16566 45宣誓夺任权3/5

DECLARATION AND POWER OF ATTORNEY

Full name of sole or first inventor: Hisashi KOJIMA
Inventor's signature: 14 isashi Kojima
Date: Sept 17, 2004
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Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,
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Full name of second joint inventor, if any: Takashi KURIMOTO Inventor's signature: Julian Lucimoto
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Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,
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Full name of third joint inventor, if any: Ichiro INOUE
Inventor's signature: The Short
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Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,
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Full name of fourth joint inventor, if any: Tomonori TAKEDA
Inventor's signature: Town non' Talceda
Date:
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Citizenship: Japanese
Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,
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313545 -059-16466 45章管住状 45

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Full name of fifth joint inventor, if any: Takashi MIYAMURA
Inventor's signature:
Date: Sep. 17, 2004
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Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,
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Full name of sixth joint inventor, if any: Keisuke KABASHIMA
Inventor's signature: <u>Fisher Fabellinen</u>
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Full name of seventh joint inventor, if any: Nobuaki MATSUURA
Inventor's signature: Notraki Matsuura
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Full name of eighth joint inventor, if any: Michihiro AOKI
Inventor's signature:
Date: September 30, 2004
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Citizenship: Japanese
Citizensnip: Japanese Mailing Address: c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome,

US宣言在红衣 5/5

Full name of ninth joint inventor, if any: Shigeo URUSHIDANI				
Inventor's signature: Shigeo Urushidani				
Date:Sept. 17, 2004				
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